Typed Name

Signature

Jeffrey S. Melcher

Reg. No.

Date

35,950

November 7, 2006

Form: PTO/SB/17 (Modified) TRADEN Attorney Docket No. 62-226-8A0 **Application Number** 09/009,837 REPLY/AMENDMENT January 20, 1998 Filing Date **FEE TRANSMITTAL** First Named Inventor Mills 1745 **Group Art Unit** AMOUNT ENCLOSED \$760 **Examiner Name** Kalafut FEE CALCULATION Claims Remaining Highest Number Number CLAIMS AS After Amendment Previously Paid For Extra Calculations Rate AMENDED **TOTAL CLAIMS** (3) 284 284 0 \$18.00 = INDEPENDENT CLAIMS 4 4 0 Х \$84.00 = Since an Official Action set an original due date of August 8, 2006, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed:3 months 1020 Notice of Appeal +500 Total of above Calculations = \$1520 -760 Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28) TOTAL FEES DUE = \$760 (1) If entry (1) is less than entry (2), entry (3) is "0". (2) If entry (2) is less than 20, change entry (2) to "20".
(4) If entry (4) is less than entry (5), entry (6) is "0". (5) If entry (5) is less than 3, change entry (5) to "3". **METHOD OF PAYMENT** [X] Check enclosed as payment. Charge "TOTAL FEES DUE" to the Deposit Account No., below. AUTHORIZATION If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any [X] overpayment or charge any additional fees under 37 CFR 1.16 or 1.17 necessary to maintain pendency of the present application to: Deposit Account No.: 50-0687 OrderNo.: (Client/Matter) 62-226 SUBMITTED BY: Manelli Denison & Selter, PLLC



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

Inventor(s): Mills

Group Art Unit: 1745

App'n Ser. No.: 09/009,837

Examiner(s): Kalafut for the

Secret Committee

Filing Date: 01/20/1998

Title: HYDRIDE FUEL AND EXPLOSIVE

November 7, 2006

## NOTICE OF APPEAL AND **RESPONSE TO FINAL OFFICE ACTION MAILED MAY 8, 2006**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant files this Response to the Final Office Action mailed May 8, 2006. Please consider this paper as a Notice of Appeal and as a petition for three months extension.

Reconsideration and allowance of the above-identified application is respectfully requested. Claims 17-300 are pending in the present application.

In addition to the comprehensive disclosure in Applicant's originally filed specification, Applicant has submitted new, non-cumulative scientific evidence further confirming the existence of lower energy states of hydrogen, which evidence includes, but is not limited to, analytical studies of spectroscopic lines, energy output, compositions of matter, generated plasmas, and inverted hydrogen populations. As detailed below, Applicant also identifies independent third-party data pursuant to the PTO's agreement, which evidence resulted in verbal confirmation by Examiner Wayne Langel that two BlackLight applications formally handled by him were allowable before he was told to misrepresent that fact and, thus, was forced to resign from examining those cases "for moral and ethical reasons." 00000001 09009837

11/08/2006 JADDO1

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